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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete If Known

10/084,777

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Filing Date February 27, 2002 First Named Inventor Jan Alan Eglen Group Art Unit 3629 Examiner Name Edward R. Coslmano

Sheet		1 of 3		Attorne	ev Docket Number	26054-5	
			U.S. 1	PATEN	T DOCUMENTS		
Examiner initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (If known)	Publicat	tion Cate D-YYYY	Name of Patent Application of Citad		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1111	,	5,406,024	04-11	-1995	Shioda		·
		5,537,126	07-16	-1996	Kayser et al.		
		5,910,653	06-08	-1999	Campo		
		5,963,133	10-05	-1999	Monjo		
		5,979,757	11-09	-1999	Tracy et al.		
		6,249,263 B1	06-19	-2001	Kayser et al.		
		6,269,342 B1	07-31	-2001	Brick et al.		
	j	6,307,919 B1	10-23	3-2001	Yoked		
		6,388,561 B1	05-14	-2002	Tuttle		
		6,445,370 B1	09-03	3-2002	Goodwin, III		
		6,507,279 B2	01-14	-2003	Loof		,
		6,513,016 B1	01-28	3-2003	Freeny, Jr.		•
		6,543,688 B1	04-08	3-2003	Massaro		
		6,552,663 B2	04-22	2-2003	Swartzel et al.	•	
		6,557,760 B2	05-0€	5-2003	Goodwin, III		
		6,624,757 B1	09-23	3-2003	Johnson		
do.		US 2001/0054005 A1	12-20	0-2001	Hook et al.		
SUL		US 2003/0040922 A1	02-27	7-2003			•

**Application Number** 

Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or . Application of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	Τ0
Initials* No.* Correction EP	Country Cads <sup>3</sup> -Number <sup>4</sup> -Kind Cade <sup>6</sup> (if known)	MM-DD-YYYY	Document.	Figures Appear	لنا	
	/	EP 0 971 303 A2	01-12-2000	Masahiro		
		EP 1 153 317 B1	03-26-2003	Rodgers et al.		
		EP 1 168 885 A2	01-02-2002	Frecska		
		JP2001031218 A2	02-06-2001	Yasuhiko		
		JP2001297568 A2	10-26-2001	Yoshinori		
		JP2002037417 A2	02-06-2002	Hiroyuki		
day		JP2002065418 A2	03-05-2002	Takamitsu et al.		
XIIV.		JP2002215012 A2	07-31-2002	Yasunori		

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Application Number	10/084,777	
Filing Date	February 27, 2002	_
First Named Inventor	Jan Alan Eglen	_
Group Art Unit	3629	
Examiner Name	Edward R. Cosimano	
Attorney Docket Number	26054-5	_

			U.S. PATEN	T DOCUMENTS	·
Examinar Initials	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columna, Lines where Relevant Passages or Rolevant Figures Appear
		US 2003/0136832 A1	07-24-2003	Massaro	
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L	HIV.		JP2002342727 A2	11-29-2002	Hiroichi	·	
Ī			WO 00/43944	07-27-2000	Rodgers et al.		
Ī	dau		WO 01/33526 A1	05-10-2001	Tooba et al.	·	
Ę	**************************************		WO 03/043709 A1	05-30-2003	Beck	·	
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INF	ORMATION	DISC	LOSURE	Filing Date	February 27, 2002	
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				Group Art Unit	3629	
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Sheet 3 of 3				Attorney Docket Number	26054-5	
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MIL		DITLEA, STEVE, The Electronic Paper Chase, ScientificAmerican.com, November 16, 2001	
IM		GRAHAM, SARAH, Scientists Fabricate Pliable Electronic Display, ScientificAmerican.com, May 8, 2003	
2011		EINK.COM, Cross-Section of Electronic-Ink Microcapsules, E Ink Corporation, November 3, 2003, © 2002 (http://www.eink.com/technology/index.html)	
MI		Product Literature, Gyricon LLC, SmartSign™ Part of the Gyricon family of networked signs, © 2003	
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